## Message

From: Andrew S. Barren [andrew.s.barren@gm.com]

**Sent**: 7/12/2016 12:36:44 PM

To: Wehrly, Linc [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=64e5f31ccb4841018441b3bf074842d0-Wehrly, Linc]

**Subject**: FW: Opportunity to discuss AECD's

FYI – the meeting scheduled today (7/12) from 10-11 in AA was moved to this Friday, 10-11 (Bunker/Wright/GM meeting).

Andy

From: Andrew S. Barren

Sent: Monday, July 11, 2016 9:26 AM

To: Linc Wehrly (wehrly.linc@epa.gov) <wehrly.linc@epa.gov>

Subject: Opportunity to discuss AECD's

Linc,

I mentioned, per our last discussion about AECD's, that I'd offer to expand our debate going further. I have a list of items for consideration I'd like to discuss with you for two reasons; 1) get you impression on the subject and 2) offer up the topic for future guidance consideration. Wondering if you have 30-60 minutes just to sit down and have a debate on AECD's. I say debate since I think there's still a lot of ambiguity in the AECD space.

I do have a few talking points;

- AECD's and OBD relationship/responsibility
- How to handle;
  - o Failure modes
  - Catalyst light-off strategies
- GM potential vision for constructing AECD sensed-vs-controlled information
- Handling CO2 / hybrids

Like our last meeting, I don't have the answers. I do have suggestions and concepts for debate.

I will be joining Dave Garrett tomorrow to discuss the diesel Cruze lawsuit matter with Byron and David (Wright) from 10 – 11 am., so any time before 10 or after 11 would work for me (I'm in the area). Alternatively, Thursday and Friday is open for me as well. It's easy for me to come to AA since I live near the I275 and M14 intersection.

This is a really complex issue so I think keeping the dialogue open is essential. It will likely be just myself at this time. We are filling a position for a full time AECD person in our certification staff (soon), but I will still remain as the AECD point person at GM.

Thanks for consideration. Just want to keep moving forward.

Andy Barren GM LLC

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